ABSTRACT

A medical electrical lead system for neurological applications has a distal portion having a plurality of independently positionable seed electrodes, each of which may be connected via an interface to an implantable medical device. The interface allows the seed electrodes to be positioned, then excess wire trimmed, facilitating simplified connection of multiple independent electrodes to a single device. Seed electrodes according to the invention are small, have relatively low mass, and are minimally destructive of surrounding tissue.